

EXECUTIVE ORDER NUMBER FIVE

- WHEREAS, biodiesel production is a growing, vital industry in the State of Iowa, essential to the jobs; and health of the agricultural economy, sustainable environmental commitments and local
- WHEREAS, for \$568 million of Iowa's gross domestic product; and Iowa's biodiesel industry supports the equivalent of 4,700 full-time jobs and accounts
- WHEREAS, Iowa's eleven biodiesel plants, which produced 365 million gallons in 2018, proved a commitment to growth by increasing their biodiesel production capacity by nearly 400 million gallons by the end of 2018; and 20% to
- WHEREAS. state revenue is directly tied to the success of the agricultural economy, which biodiesel positively impacts by adding value to waste fats and oils; and
- WHEREAS, the number of biodiesel retailers in Iowa has increased 231% to 792 since 2010, and the total on-road biodiesel gallons sold has increased 708% to 55.8 million gallons; and
- WHEREAS, biodiesel reduces life cycle carbon emissions by more than 70% compared to petroleum diesel; and
- WHEREAS biodiesel is an alternative fuel option that allows a seamless transition of a diesel fleet to a cleaner-burning fuel; and
- WHEREAS, engine manufacturers support for biodiesel blends will positively impact and increase biodiesel consumption, which will benefit the agricultural economy and the entire State of Iowa; and
- WHEREAS, the vast majority of engine manufacturers support B20 (a blend of 20% biodiesel and 80% petroleum-based diesel) in equipment sold in the United States; and
- WHEREAS Iowa is the nation's leading producer of biodiesel and should also be a leader in Iowa's economy, environmental sustainability and value-added to agriculture; ensuring diesel engine manufacturers support biodiesel blends, thereby furthering

NOW, THEREFORE, I, Kim Reynolds, Governor of the State of Iowa, do hereby order that:

- manufacturer has provided explicit written support for the use of B20 biodiesel. solicitations, including but not limited to requests for proposals or requests for bids, for vehicles containing diesel engines shall require the responses to certify that the engine All State of Iowa executive branch agencies shall ensure that any procurement
- H. which the engine manufacturer has provided explicit written support for the use of B20 When purchasing a vehicle containing a dieselengine under a contract already awarded to the extent feasible, all executive branch agencies shall purchase a vehicle for a procurement solicitation issued prior to the effective date of this Executive

- III. As used in this Executive Order, B20 biodiesel means biodiesel blended fuel, as defined by section 214A.1(6) of the Iowa Code, containing at least 20% biodiesel, as defined by section 214A.1(5) of the Iowa Code.
- N. date. regulations and shall not supersede any laws or regulations in place as of its effective This Executive Order shall be interpreted in accordance with all applicable laws and
- . agencies, enforceable at law or in equity, by any party against the State of Iowa, its departments, This Executive Order does not create any right or benefit, substantive or procedural, persons. or political subdivisions, or its officers, employees, agents, or any other
- VI. The directive in this Executive Order shall apply prospectively only as of its effective



IN TESTIMONY WHEREOF, I HAVE HEREUNTO SUBSCRIBED MY NAME AND CAUSED THE GREAT SEAL OF IOWA TO BE AFFIXED TO THIS EXECUTIVE ORDER. DONE IN DES MOINES, IOWA THIS 3RD DAY OF DECEMBER IN THE YEAR OF OUR LORD TWO THOUSAND AND NINETEEN.

KIM REYNOLDS

GOVERNOR OF IOWA

ATTEST:

PAUL D. PATE SECRETARY OF STATE